CERTIFICATE OF CORRECTION

PATENT NO.   : 7,747,085 B2   Page 1 of 1
APPLICATION NO. : 09/745363
DATED   : June 29, 2010
INVENTOR(S)   : Kostrzewski et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 39, lines 29-42, Claim 6 should read as follows:

The method of claim 5, wherein said difference is calculated using the equation:

$$Q = \sqrt{\frac{1}{MN} \sum_{x=0}^{M-1} \sum_{y=0}^{N-1} (i_0(x,y) - i_m(x,y))^2} \, ,$$

wherein Q is the difference, M is the number of rows in an image, N is the number of columns in the image, x is an x-coordinate of a pixel, y is an y-coordinate of the pixel, i_0 is a function that returns a pixel from a segment of the original still image, and i_m is a function that returns a pixel from a segment of the model image.

Column 39, lines 48-65, Claim 9 should read as follows:

The method of claim 8, wherein said non-homogeneous linear transformation takes the form:

$$f_{canonical} = x_1^3 + x_1 x_2 \, ,$$

wherein x_1 takes the form:
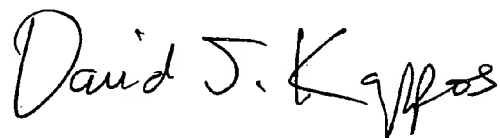
$$x_1 = (y_1 + a_1 y_1^2 + \ldots a_n y_n^2) \, ;$$

and
wherein x_2 takes the form:

$$x_2 = (y_2 + b_2 y_2^2 + \ldots b_n y_n^2)$$

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This certificate supersedes the Certificate of Correction issued October 5, 2010.

Signed and Sealed this

Ninth Day of November, 2010

David J. Kappos
Director of the United States Patent and Trademark Office